

LC-52LE830U



AQUOS

Overview

Features

- ▶ Full HD 1080p (1920 x 1080) Resolution - with more than 8 million dots for the sharpest picture possible.
- ▶ Quad Pixel Plus - enables the processing of images with higher resolution and less jags in diagonal lines.
- ▶ Quad Pixel Technology - RGBY filter adds yellow to the traditional RGB sub-pixel components, enabling the display of many colors never before seen on TV.
- ▶ UltraBrilliant LED system - includes a unique "double-dome" light amplifier lens and multi-fluorescents, enabling high brightness and color purity.
- ▶ Full HD 1080p X-Gen LCD Panel - is designed with advanced pixel control to minimize light leakage and a wider aperture to let more light through, providing the industry's highest contrast level.

With the introduction of the LE830 Series, Sharp once again reinforces its leadership in LCD and LED technology. Sharp's proprietary quad pixel technology adds a fourth color, yellow, to the traditional RGB pixel format, enabling many colors to be displayed for the first time. Featuring more colors than any other television, see never-before-seen colors like sparkling golds, Caribbean blues and sunflower yellows. On the LC-52LE830U, this technology is enhanced further with Quad Pixel Plus, which produces smoother lines by enabling the individual control of all 8-million sub-pixels on the screen. A stunning new contemporary Edge lit design proudly announces a new AQUOS television direction. The proprietary AQUOS LED system comprised of the X-Gen LCD panel and UltraBrilliant LED enables an incredible dynamic contrast ratio of 6,000,000:1 and picture quality that is second to none. 120Hz Fine Motion Enhanced virtually eliminates blur and motion artifacts in fast-moving video. The LC-52LE830U is fully featured, including the addition of Vudu™ apps, Netflix streaming video, CinemaNow capability, along with the industry's leading online support system, AQUOS Advantagesm Live. And, with built-in WiFi, connection to AQUOS Net is easier than ever. Dual USB media players for portable video/music player are also included for your convenience.

Specifications

Basic Specifications	
Screen Size Class	52" Class (52-1/32" Diagonal)
Panel Type	X-Gen LCD Panel
Backlight System	edge lit LED
Audio System	10W + 10W +15W (Subwoofer)
Response Time	4ms
Features	
Quattron™ quad pixel technology	Yes
AQUOS Net	Yes
5E I CG 5Xj UbHJ[Y Gi ddcfh	Yes
Terminals : Inputs	
HDMI®	4
HD Component	1
Composite Video	1
Audio Inputs (L/R)	RCA X 2
RS-232C	1
PC	1 (15-pin D-sub)
Ethernet Input	1
Power	
Power Consumption AC (watts)	180W
Power Source	120 V, 60 Hz
Weight & Dimensions : Dimensions	
Dimensions (wxhxd) (inches)	47-31/64" x 29-1/16" x 1-5/8"
Dimensions with Stand (wxhxd) (inches)	47-31/64" x 30-63/64" x 11-35/64"
Weight & Dimensions : Weight	
Product Weight (lbs.)	TBD
Weight with Stand (lbs.)	TBD
Additional Specifications	
Cabinet Color	Black

SHARP ELECTRONICS CORPORATION
 Sharp Electronics Corporation
 Sharp Plaza, Mahwah, NJ 07495

1-800-BE-SHARP or aquos@sharpusa.com

www.sharpusa.com

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